

# Receiving Report

Date: 11/7/11

Batch No: 1118271

Supplier: THYSON

Dart P/O: 14444

Packing Slip: Yes ☒ No ☐  
 Invoice: Yes ☐ No ☒  
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐  
 Waybill Attached: Yes ☐ No ☒  
 Shipment Complete: Yes ☒ No ☐ N/A ☐  
 QC6 Inspection OK 11/07/11 N/A ☒  
 Work Order                      N/A ☒

## Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments
<u>M7015T73R10</u>		<u>24</u>	<u>0</u>	<u>0</u>	<u>24</u>	

Initials of receiver (if shipment OK) Level 12                     

Production/Admin: 11/7/11  
 Date                       
 Received/Costing                       
 Initial                     

Location

## I N V O I C E

No: PEC IV-570388

Date: 08Jul11

Due: 07Aug11

## Sold By:

THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 9057389033

## Remit to:

THYSSENKRUPP MATERIALS NA  
c/o T27540  
P.O. BOX 4275, POSTAL STATION 'A'  
TORONTO, ONTARIO M5W 5V8

## Sold To:

( 20115)  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7

## Shipped To: ( 1)

DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7

Shp Dt 08Jul11 Ord Dt 07Jul11 SO No ST-348247 B/L PEC 719396  
Trm NET 30 DAYS/NET 30 JOURS PO/Rel 14444  
Frt PREPAID Via VIM TRANSFER TR FOB CONCORD  
Slp STAN IVERS (905-532-1350) Pbl

1 STAINLESS STEEL ROUND BAR 303 STAINLESS .50" DIA X 144.0000"	2 PCS			16 LBS
MATERIAL	2 PCS @	29.5000	EA	59.00
ENERGY & CAP SURCHG		25.0000	LOT	25.00
2 STAINLESS STEEL SHEET 304-2B .0300 Nom X 48.0000" X 96.0000"	3 PCS			120 LBS
MATERIAL	3 PCS @	92.0000	EA	276.00
3 ALUMINUM FLT BAR ECONOPLT 6061-T6511 .500" X 10.00" X 144.5000"	3 PCS			212 LBS
MATERIAL	212 LBS @	2.3100	LBS	489.72
4 ALUMINUM ROUND BAR 6061-T6511 1.00" DIA X 144.0000"	3 PCS			35 LBS
MATERIAL	35 LBS @	2.2500	LBS	78.75
Total Shipped:	11 PCS			383 LBS

Interest will be charged at 1.5% per month or  
18% per year on overdue accounts.

## \*\*\* SALES DEPT. OFFICE HOURS \*\*\*

7:30 AM TO 5:00 PM - MONDAY TO FRIDAY

\*\*\*\* TEL. 800-926-2600 \*\*\*\*

## \*\*\* CUSTOMER PICK-UP HOURS \*\*\*

\*\*\* 9:00 AM TO 4:00 PM \*\*\*

\*\*\*PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE  
ADDED TO EVERY ORDER.\*\*\*

\*\*\*\*\*

\* WE STOCK STAINLESS STEEL!!!! \*

\* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT \*

\*\*\*\*\*

I N V O I C E

Sold By:  
 THYSSENKRUPP MATERIALS NA  
 2821 LANGSTAFF ROAD  
 CONCORD, ONTARIO L4K 5C6  
 Tel: 905 669 9444 Fax: 9057389033

No: PEC IV-570388  
 Date: 08Jul11  
 Due: 07Aug11  
 Remit to:  
 THYSSENKRUPP MATERIALS NA  
 c/o T27540  
 P.O. BOX 4275, POSTAL STATION 'A'  
 TORONTO, ONTARIO M5W 5V8

Sold To: ( 20115 )  
 DART AEROSPACE

Shipped To: ( 1 )  
 DART AEROSPACE

# TPS/GST TVH/HST 140223934 RT0001  
 # TVQ - QST 1017327981 TQ0001

\*\*\*\*\*  

Material	Processing	Freight	Other	Taxes	TOTAL DUE
903.47			25.00	120.70	1,049.17

 \*\*\*\*\*  
 Taxes: ONHSTS 120.70

All amounts are calculated in domestic currency.

All Vendors PO ID PO14444 Receipt Dates from 7/11/2011 to 7/11/2011 All Line Item Types  
All Item ID/GL/WOs All Rec. Employees All Currencies  
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Reject Qty	Book Amt			
Vendor ID \ Vendor Name PO1444 CAD	2	VC-COP001	Thyssenkrupp Materials CA Ltd	M303R0.500 f	7/11/2011 24.0000	7/11/2011 DES102	24.0000	\$2.46 \$59.00	0.0000 0.0000	0 0	\$59.00			
												303 Round Bar 0.500"	118271	
	3	VC-COP001	Thyssenkrupp Materials CA Ltd	M304S22GA sf	7/11/2011 96.0000	7/11/2011 DES102	96.0000	\$2.88 \$276.00	0.0000 0.0000	\$276.00				
											304/316 .032 Sheet 118271			
	4	VC-COP001	Thyssenkrupp Materials CA Ltd	M6061T6B0.500X10. f 000	7/11/2011 36.1249	7/11/2011 DES102	36.1249	\$13.56 \$489.72	0.0000 0.0000	0 0	\$489.72			
												6061-T6 Bar .500 x 10.00	118271	
	5	VC-COP001	Thyssenkrupp Materials CA Ltd	M6061T6R1.000 f	7/11/2011 36.0000	7/11/2011 DES102	36.0000	\$2.19 \$78.75	0.0000 0.0000	0 0	\$78.75			
												ROUND BAR 1.00" f 118271		
	Total Received Quantity:											192.1249		
	Total Qty to Inspect (PO U/M):											0.0000		
	Total Reject Quantity:											0.0000		
Total Receipt Value:											\$903.47			
Total Balance Due Quantity:											0.0000			

IC

322 2

B I L L O F L A D I N G

No: PEC 719396

Ship From: THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 9057389033

Ship Date 08Jul11 at 11:00 From PFW  
Probill  
Via VIM TRANSFER TRUCK  
FOB CONCORD  
Frt PREPAID  
Route 0- 0 Manifest  
Vhcle Trailer  
Slp STAN IVERS (905-532-1350)  
Sold To: (20115)  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7

Ship To: (1)  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7  
Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-348247- 1 Your PO # 14444  
STAINLESS STEEL ROUND BAR 303 STAINLESS  
.50" DIA X 144.0000"

Heat Number	Tag No	Quantity	PCS	Wt LBS
9HF3	211901	24 FT	2	16

2) Our Order PEC-348247- 2 Your PO # 14444  
STAINLESS STEEL SHEET 304-2B  
.0300 Nom X 48.0000" X 96.0000"

Heat Number	Tag No	Quantity	PCS	Wt LBS
YU161154	212031	96.00 SFT	3	120

3) Our Order PEC-348247- 3 Your PO # 14444  
ALUMINUM FLT BAR ECONOPLT 6061-T6511  
.500" X 10.00" X 144.5000"

Heat Number	Tag No	Quantity	PCS	Wt LBS
201109697	211902	36 ' 1.5000 "	3	212

4) Our Order PEC-348247- 4 Your PO # 14444  
ALUMINUM ROUND BAR 6061-T6511  
1.00" DIA X 144.0000"

Heat Number	Tag No	Quantity	PCS	Wt LBS
201107928	211903	36 FT	3	35

TOTAL:	Tags	PCS	LBS
	4	11	383

Heat Number  
201107928  
201109697

\*\*\* Chemical Analysis \*\*\*

Page: 1 ....Continued

1 Bdl 12'  
1 Crate

SR

104/7/11

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ETRE  
RAPPORTEES IMMEDIATEMENT

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT  
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

## B I L L O F L A D I N G

No: PEC 719396  
Ship Date 08Jul11 at 11:00 From PFWShip From:  
THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 9057389033Probill  
Via VIM TRANSFER TRUCK  
FOB CONCORD  
Frt PREPAID  
Route 0- 0 Manifest  
Vhcle Trailer  
Slp STAN IVERS (905-532-1350)  
Sold To: ( 20115)  
DART AEROSPACEShip To: ( 1)  
DART AEROSPACE

## B I L L O F L A D I N G

9HF3  
YU161154MILL TEST REPORTS, PACKING SLIPS ARE TO SENT  
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR  
TO SHIPPING.

ATTN: CHANTAL/LINDA

\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*  
\*\* REFERENCED ON IT \*\*TOTAL 1 SKID , 1 BDL G.W 487 LBS  
ITEM (1,3,4) BDL  
ITEM ( 2) SKID\*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA  
CONCORD, ONT.\* \*\*\* 9:00 AM TO 4:00 PM \*\*\*  
\*\*\*\* TEL. 800-926-2600 \*\*\*\*\*\*\*\*\*  
\* WE STOCK STAINLESS STEEL \*  
\* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT \*  
\*\*\*\*\*  
\*\*\*PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE  
ADDED TO EVERY ORDER.\*\*\*

Page: 2 .... Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
RAPPORTÉES IMMÉDIATEMENT

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMÉRO D'APPROBATION SEULEMENT  
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

# THYSSENKRUPP MATERIALS NA

P.O. # 1444

Certificate of Mill Test Results

BL PEG-719396-001

Page 1/1

THYSSENKRUPP MATERIALS  
DARI AEROSPACE  
STAINLESS STEEL ROUND BAR 303 STAINLESS  
50" DIA X 144.0000"

We certify that this is a true copy of the report  
furnished by the producer of the metal, on data  
resulting from tests made in approved labs.

Signed by:



## METALLURGICAL TEST REPORT

NORTH AMERICAN STAINLESS  
6870 HIGHWAY 42 EAST  
CHENT, KY 41045

6870 HIGHWAY 42 EAST

Certificate: 646607 2 Mail To:

Ship To:

THYSSENKRUPP MATERIALS  
2821 LANGSTAFF ROAD  
CONCORD, ON L4K5C6

THYSSENKRUPP MATERIALS  
2821 LANGSTAFF ROAD  
CONCORD, ON L4K5C6

Date: 5/30/2011 Page: 1

Customer: 007206 001

Steel: 303

Your Order: PEC229379

NAS Order: PN 0013694 14

Finish: CD

Corrosion:

### PRODUCT DESCRIPTION:

SOLUTION ANNEAL TEMP 1900F MIN  
Round Bar, Annealed, Cold Draw  
ASTM A582/05 EN 10204 3.1, ASTM A484/08  
AMS 5640V TYPE 1, QQS-764B CONDITION A

### REMARKS:

COMPLIES W/REQUIREMENTS OF DEARS EU DIRECTIVE 2002.95.  
EC, ROHS, EAF+AOD+CC. NO WELD REPAIR. MELTED AND WFG IN USA  
FREE FROM MERCURY AND LOW MELTING ALLOY CONTAMINATION

Product ID	SKID #	Diameter	Size	Weight	Length	Mark	Pieces	Commodity Code
BD8390 4		.5000		1.106	144.00	20	1	

### CHEMICAL ANALYSIS

CM(Country of Mat) ES(Spain) US(United States) ZA(South Africa) JP(Japan)

HEAT	CM	C	CO	CR	CU	MM	MO	N	NI	P
9HF3	US	.0500	.0795	17.9095	.2490	1.8110	.2550	.0471	8.9520	.0260
		S	SI							
		.3230	.3455							

### MECHANICAL PROPERTIES

Product ID	1	2	3	4	5	6	7	8	9	10
	HB	HR	UTS	RA	ELUG					
	0.1	No.	KSI	%	% AD					
BD8390 4	R L	201.00	84.81	103.42	38.55	24.08				

NAS hereby certifies that the analysis on this certification is correct and the material meets the specifications stated.

QC ENGINEER

*[Signature]*

5/30/2011

# THYSSENKRUPP MATERIALS NA

PO/NO: 1444

Certificate of Mill Test Results

BL PEC-71939-003

Sheet  
Pg 1/1

ALUMINUM PIPE ECONOMY 1 6061-T6511  
500" X 14.800" X 144.5000"  
PART NO.

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.



**SERVICE CENTER METALS**  
5850 Quality Way  
Prince George, VA 23876

## CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

OUR ORDER NUMBER	ITEM
130319	8

<b>BILL TO</b>	<b>MANIFEST NUMBER</b>	<b>DIE NUMBER</b>	<b>DATE OF SHIPMENT</b>	<b>CERTIFICATION</b>
ThyssenKrupp Materials NA	134659	PL0734	6/29/2011	ASTM-B221-08 StencilContinuous
<b>SHIP TO</b>	<b>CUSTOMER PO</b>	<b>ALLOT/TEMPER</b>	<b>SALESPERSON</b>	<b>SPECIFICATION</b>
ThyssenKrupp Materials NA PEC	PEC-230898	6061-T6511	David Schroeder	AMS-QQA-200/8
<b>Quantity Certified</b>	<b>CUSTOMER PART NUMBER</b>	<b>DESCRIPTION</b>		
1,912 lbs	PL0734 X 144.5	PL .500 x 10.00		

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6.

### Mechanical Properties

Test No.	Lot No.	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation
1	201109697	06/20/11	46.5	43.1	16.0
2	201109697	06/20/11	44.9	41.2	20.2

### Chemical Composition for Aluminum Alloy 6061

Cast Number	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Melted In
C07H0597	6061	0.72	0.28	0.35	0.09	0.92	0.09	0.01	0.01	United States of America

Rev 90607-UMS

Print Date: 6/29/2011

Calvin J. Wiggins, Director of Quality & Technical Services



# THYSSENKRUPP MATERIALS NA

PO/RI 1444

## Certificate of Mill Test Results

BL PEG 79296-002

8/11  
Pg 1/1

STAINLESS STEEL SHEET 304-2B  
0300 Nom X 48.0000" X 96.0000"  
PART NO.

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by

**YIEH MAU CORP.**

INVOICE NO. : F10M327-1  
COMMONITY : PRIME COILD ROLLED STAINLESS STEEL SHEET

SPECIFICATION : AISI 304 ASTM A240/A480 and ASME SA240/SA480  
CUSTOMER : OLBERT METAL SALES LIMITED

304, SUPPLY IN 10, L1 C740 H1240  
KAOHSIUNG, TAIWAN  
TEL: 07-26672885 FAX: 07-26672886  
CERTIFICATE NO. F10M327-1  
DATE OF ISSUE: 10/09/2010

### MILL TEST CERTIFICATES

SIZE	NO.	Weight (N.W.)		Heat No.	ID NO.	Physical Properties T <sub>1</sub> =30mm							Chemical Composition (%)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
		KGS	LBS			Y.S. (mm)	T.S. (mm)	E.L. (%)	HRB	H.V.	C	Mn	Al	P	S	Ni	Cu	N																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
304 2B PL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																

WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS BEEN MADE IN ACCORDANCE WITH THE RULES OF THE MILL CERTIFICATE

YIEH MAU CORP.

*Signature*  
Manager of Quality Assurance Section

02908  
02910  
02912

Rec 225932-2  
Rec 225932-7  
Rec 225932-11

# THYSSENKRUPP MATERIALS NA

PO/Ref 1444

Certificate of Mill Test Results

BL PBC-719396-004

8/11/11  
Pg 1/2

ALUMINUM ROUND BAR 6061-T6511  
1.00" DIA X 144.0000"  
PART NO.

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by:



**SERVICE CENTER METALS**  
5850 Quality Way  
Prince George, VA 23875

## CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

OUR ORDER NUMBER	ITEM
129640	3

BILL TO

ThyssenKrupp Materials NA

MANIFEST NUMBER

133292

DIE NUMBER

RD0005

DATE OF SHIPMENT

6/10/2011

CERTIFICATION

ASTM-B221-08 StencilContinuous

SHIP TO

ThyssenKrupp Materials NA PEC

CUSTOMER PO

PEC-230625

ALLOY/TEMPER

6061-T6511

SALESPERSON

David Schroeder

SPECIFICATION

AMS-QQA-200/8

Quantity Certified

1,494 lbs

135 pcs

CUSTOMER PART NUMBER

RD0005

DESCRIPTION

ROD 1.000 +/- .004

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. SCM extrusions are manufactured in the USA from ingot melted and cast in the United States or Canada.

Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6

### Mechanical Properties

Test No.	Lot No.	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation
91	201107928	05/21/11	52.3	48.5	18.0
92	201107928	05/21/11	51.8	48.0	17.0
93	201107928	05/21/11	52.4	49.2	19.7
94	201107928	05/21/11	49.3	46.6	14.5
95	201107928	05/21/11	52.0	48.7	19.7
96	201107928	05/21/11	51.6	47.6	18.8
97	201107928	05/21/11	51.9	48.0	17.3
98	201107928	05/21/11	52.0	48.2	18.1
99	201107928	05/21/11	51.7	47.9	17.1
100	201107928	05/21/11	53.8	51.3	17.8
101	201107928	05/21/11	53.1	50.3	17.2
102	201107928	05/21/11	49.0	46.5	12.8

*Calvin J. Wiggins*

Calvin J. Wiggins, Director of Quality & Technical Services

Print Date: 6/9/2011

REV. 3/06/07 - CWS

# THYSSENKRUPP MATERIALS NA

## Certificate of Mill Test Results

**PART AEROSPACE**  
 ALUMINUM ROUND BAR 6061-T6511  
 1.00" DIA X 144.0000"  
 PART NO.

PO/RI 14444

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by:

BL PEC 7/9/96-004

Sheet  
 Pg. 2/2



**SERVICE CENTER METALS**  
 5850 Quality Way  
 Prince George, VA 23875

### CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

OUR ORDER NUMBER	ITEM
129640	3

BILL TO  
 ThyssenKrupp Materials NA  
 S/NP TO  
 ThyssenKrupp Materials NA PEC  
 Quantity Certified 1,494 lbs 135 pcs

MANIFEST NUMBER 133292  
 CUSTOMER PO PEC-230625  
 CUSTOMER PART NUMBER RD0005

DE NUMBER RD0005  
 ALLOY/TEMPER 6061-T6511  
 DATE OF SHIPMENT 6/10/2011  
 SALESPERSON David Schroeder

DESCRIPTION  
 ROD 1.000 +/- .004

CERTIFICATION  
 ASTM-B221-08 StencilContinuous  
 SPECIFICATION  
 AMS-QQA-200/8

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. SCM extrusions are manufactured in the USA from ingot melted and cast in the United States or Canada.

Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6

#### Chemical Composition for Aluminum Alloy 6061

Cast Number	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Melted In
020313	6061	0.73	0.37	0.34	0.09	0.86	0.09	0.05	0.02	United States of America
040412	6061	0.74	0.37	0.34	0.11	0.91	0.10	0.05	0.01	